ASSEMBLY AND INSTALLATION INSTRUCTIONS

AIRETEK FAN Co.

ORIGINAL CEILING FAN LIMITED LIFETIME WARRANTY

The limited lifetime warranty covers this ceiling fan, for residential use by the original purchaser, against defects in material or workmanship as follows:

If your AIRETEK FAN Co. Ceiling Fan motor fails at any time during the lifetime of the original purchaser due to defects in material or workmanship, we will provide a replacement part free of charge.

If your Fan motor fails at any time within one year after the original date of sale to the original purchaser due to defects in material or workmanship, we will provide labor to repair the defect, with the exception of take down/reinstallation, free of charge. The original purchaser will be responsible for all labor costs after this one year period.

If no replacement parts are provided for any part of your Fan motor that fails at any time during your lifetime due to defects in material or workmanship, we will refund the original purchase price of your Fan.

If your Fan blades, pull chain switch, reverse switch, or any accessory, except glass globes and light bulbs, fails at any time within one year after the original date of purchase due to a defect in material and workmanship, we will repair or, if we choose, replace the defective blades, switch, or accessory free of charge, with the exception of take down/reinstallation services.

If the original purchaser ceases to own the Fan, this warranty and any implied warranty, including but not limited to any implied warranty of merchantability or fitness for a particular purpose, become void. This warranty and any implied warranty, including but not limited to any implied warranty of merchantability or fitness for a particular purpose, do not cover glass globes, light bulbs, or finish on any metal portions of the Fan.

This warranty is in lieu of express warranties. The duration of any implied warranty of merchantability or fitness for a particular purpose, with respect to any AIRETEK FAN Co. Ceiling Fan motor, blades, switch, or accessories, is expressly limited to the period of the express warranty set forth above for such motor, blades, switch, or accessories.

This warranty excludes defects, malfunctions, or failures of any AIRETEK FAN Co. Fan that are caused by repairs by persons not authorized by us, use of parts or accessories not authorized by us, mishandling, improper installation, modifications or damage to the Fan while in your possession, or unreasonable use, including failure to provide necessary maintenance.

To obtain service, contact the lighting showroom where you purchased the product. You will be responsible for all insurance and freight or other transportation charges to our factory or service center. A copy of sales receipt is required in order to obtain service. We will return your Fan freight prepaid. Your Fan should be properly packed to avoid damage in transit, for we will not be responsible for any such damages.

In no event shall AIRETEK FAN Co. Fan be liable for consequential or incidental damages.

Some states do not allow the exclusion or limitation of consequential or incidental damages, in which case the above limitation or exclusion may not apply.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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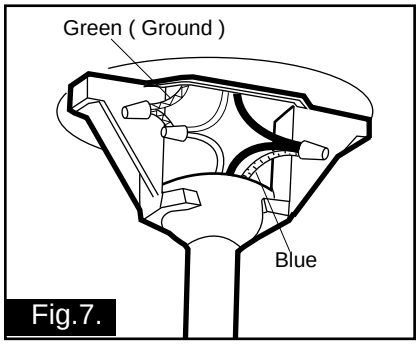

Fig.7.

FOR DOWNROD MOUNT & CEILING MOUNT

Make wires connection:

1). The motor white wire to the white wire from outlet box with a wire nut.
2). The motor black wire and blue wire to the black wire from outlet box with a wire nut.
3). The ground wire from ceiling outlet box to the ground wire from the motor with a wire nut.

*** After making the wire connections, the wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side and the underground conductor on the other side of the outlet box.

*** The splices after being made should be turned upward and pushed carefully up into the outlet box.

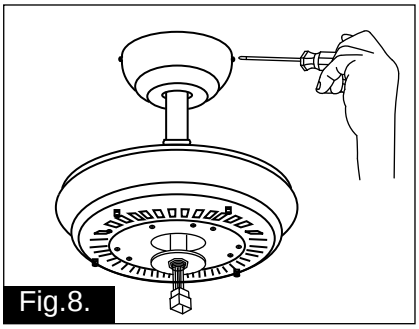
Fig.8.

FOR DOWNROD MOUNT & CEILING MOUNT

Secure the canopy to the hanger bracket with canopy screws.

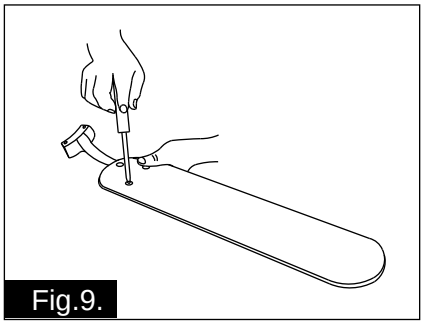
Fig.9.

Tighten the blade holders to the blades by using blade screws.

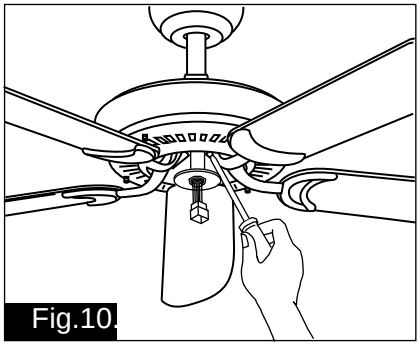
Fig.10.

Secure blade holders to the motor with motor screws.

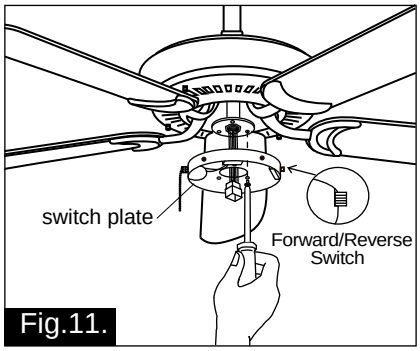

Fig.11.

Insert the motor wires through the switch plate.Tighten switch plate to fan using motor screws.

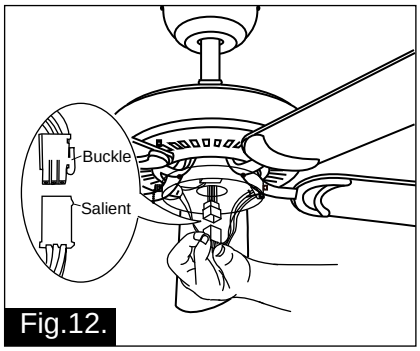

Fig.12.

Connect the 2 terminals from motor and the switch plate.

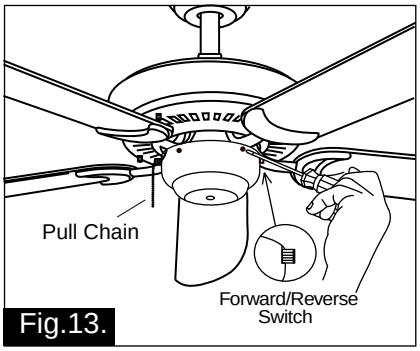

Fig.13.

Secure the switch cover with the switch plate screws.
Use pull chain to control the fan speed.
Use reverse switch to change the fan spin direction.

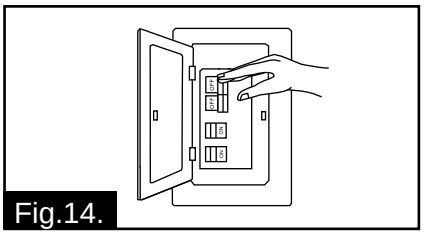
Fig.14.

Turn on the electric power

WARNING:
To reduce the risk of personal injury, Do not bend the blade brackets when installing the brackets balancing the blades, or cleaning the fan. Do not insert foreign objects in between rotating fan blades.

WARNING:
To reduce the risk of fire, electric shock, or personal injury, mount to outlet box marked acceptable for fan support and use mounting screws provided with the outlet box.

WARNING:
To reduce the risk of fire, or electric shock, do not use this fan with any solid-state speed control device.

CAUTION:
To reduce the risk of personal injury, use only the two steel screws (and lock washers) provided with the fan for mounting to the outlet box.

CAUTION:
To reduce the risk of personal injury, install the primary mounting means and use only the hardware provided with the fan.

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ASSEMBLY AND INSTALLATION INSTRUCTIONS

Model No.: # FN 44125 FN52125

WARNING : **TO AVOID RISK OF ELECTRICAL SHOCK. BE SURE TO SHUT OFF POWR WHILE INSTALLING OR SERVING THIS FIXTURE.**

NOTE: 1. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.

2. All electrical connections must be in accordance with local codes, ordinances, and National Electric Code. If you are not unfamiliar with methods of installing with electrical wiring, secure the services of a qualified licensed electrician.
3. Total fan with light kit weigh (FN44125--6.90 KGS/15 LBS FN52125--8.8KGS/19 LBS). When using an existing outlet box, be sure the box is securely attached to the building structure and can support the full weight of the fan. Failure to do so can result in serious injury or death.
4. Before starting the installation, disconnect the power by turning off the circuit breaker or by removing the appropriate fuse at the fuse box. Turning the power off by using the light switch is not sufficient to prevent electrical shock.

Installation Steps :

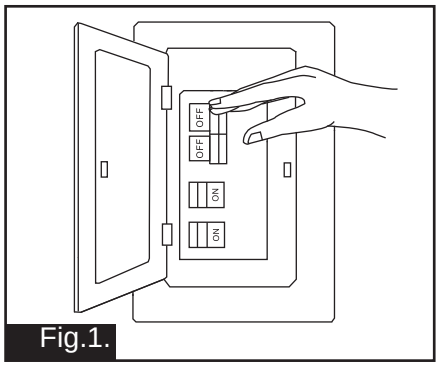

Fig.1.

Turn off the electric power

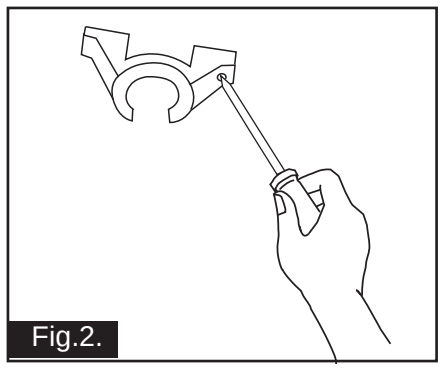
Fig.2.

Tighten the hanger bracket to the outlet box with 2 mounting screws. (To reduce the risk of fire electric shock, or personal injury, mount to the outlet box marked acceptable for fan support and use mounting screws provided with the outlet box.)

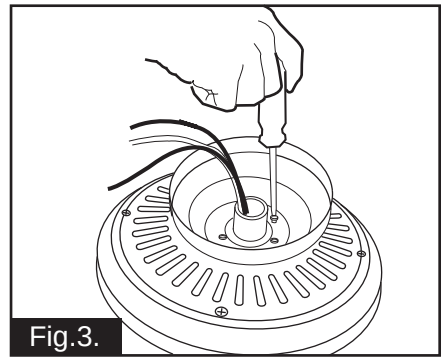
Fig.3.

FOR CEILING MOUNT:
Attach the canopy to the housing with ceiling mount screws.

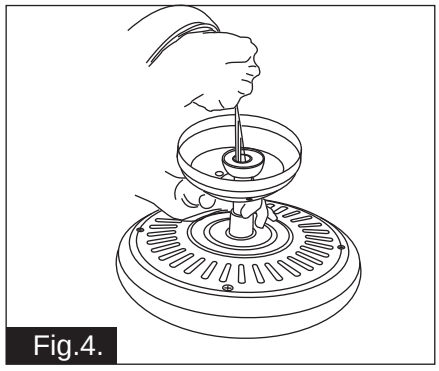
Fig.4.

FOR DOWNROD MOUNT:
Insert the motor wires through the canopy and downrod.

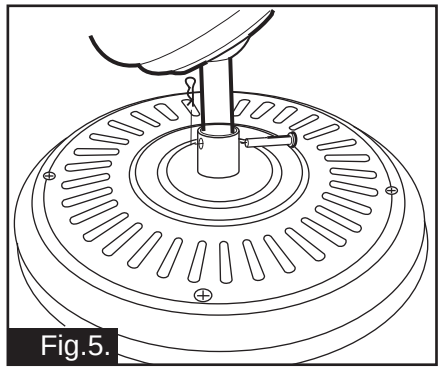
Fig.5.

FOR DOWNROD MOUNT:
Insert the hanger pin through the holes in the collar and downrod. Insert the lock pin through the hole near the end of the hanger pin until it snaps into its locked position. Tighten downrod screws on top of the fan motor finally.

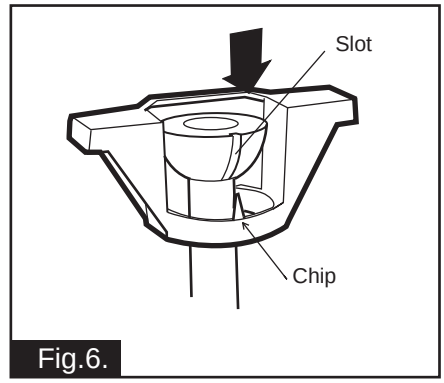

Fig.6.

FOR DOWNROD MOUNT:
Hang the fan on hanger bracket, and make sure the slot of hanger ball is into the chip of hanger bracket exactly.

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Trouble Shooting Guide

If you have difficulty in operating your new ceiling fan, it may be the result of incorrect assembly, installation or wiring. In some cases, these installation errors may be mistaken for defects. If you experience any faults, please check this Trouble Shooting Chart. If a problem cannot be remedied or you are experiencing difficulty in installation, please call our Customer Service Department.

TROUBLE	SUGGESTED REMEDY
1.If fan not start:	1.Check main and branch circuit fuses or circuit breakers. 2.Check line wire connections to fan and switch wire connections in switch housing. CAUTION: Make sure main power is turned off. 3.Make sure forward/reverse switch is firmly in up or down position. Fan will not operate when switch is in the middle. 4.Make sure that the wall controler is " Turned On ".
2.If fan sounds noisy:	1.Make sure all screws in motor housing are snug. (not over tightened) 2.Make sure the screws which attach the fan bladeholder to the motor are tight. 3.Make sure wire nut connectors in switch housing are not rattling against each other or against the interior wall of the switch housing. CAUTION: Make sure main power is turned off before entering switch housing. 4.If using an optional ceiling fan light kit, check to be sure the screws securing the glassware are finger tight. Check to be sure light bulb is tight in socket and not touching glass shade(s). If vibration persists from glass, remove glass and install a 1/4" wide rubber band on glass neck to act as an insulator. Replace glass and tighten screws against rubber band. 5.Some fan motors are sensitive to signals from Solid State variable speed controls. DO NOT USE a Solid State variable speed control. 6.Allow "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.
3.If fan wobbles:	All blades are weighed and grouped by weight. Natural woods vary in density which could cause the fan to wobble even though all blades are weight-matched. The following procedures should eliminate most of the wobble. Check for wobble after each step. 1.Check that all blades are screwed firmly into blade holders. 2.Check that all blade holders are tightened securely to motor. 3.Make sure that canopy and mounting bracket are tightened securely to ceiling junction box and junction box is mounted firmly to ceiling joist. 4.Most fan wobble problems are caused when blade levels are unequal. Check this level by selecting a point on the ceiling above the tip of one of the blades. Keeping measure within 1/8" rotate the fan until the next blade is positioned for measurement. repeat for each blade. If all blade levels are not equal, you can adjust blade levels by the following procedure. To adjust a blade tip down, insert a washer (not supplied) between the blade and blade holder at the screw closest to the motor. To adjust a blade tip up, insert washer (not supplied) between the blade and blade holder at the two screws farthest from the motor. 5.If blade wobble is still noticeable, interchanging two adjacent (side by side) blades can redistribute the weight and possibly result in smoother operation.
4.If light does not work:	1.Check blue wire from fan to make sure it is connected to hot wire from house. 2.Check for loose or disconnected wires in fan switch housing. 3.Check for loose or disconnected wires in light kit. 4.Check for faulty light bulbs. CAUTION: Make sure main power is turned off before entering switch housing.

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